



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/994,533	11/27/2001	Tanguy Marie Louise Alexandre Catlin	CM2553M	8519
27752	7590	10/03/2005	EXAMINER	
THE PROCTER & GAMBLE COMPANY INTELLECTUAL PROPERTY DIVISION WINTON HILL TECHNICAL CENTER - BOX 161 6110 CENTER HILL AVENUE CINCINNATI, OH 45224			WEBB, GREGORY E	
			ART UNIT	PAPER NUMBER
			1751	
DATE MAILED: 10/03/2005				

Please find below and/or attached an Office communication concerning this application or proceeding.



United States Patent and Trademark Office

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Serial No. : 09994533
Applicant : Tanguy Marie Louise Alexandre Catlin
Filing Date : November 27, 2001
Date Mailed : October 3, 2005

ACKNOWLEDGEMENT OF REQUEST

Notice of Allowance/Allowability Mailed

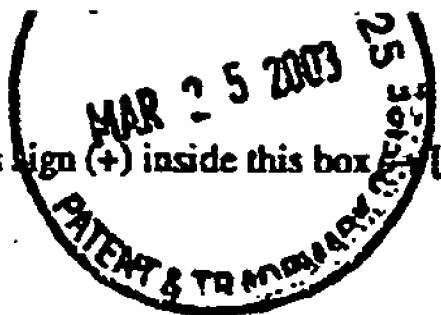
The request for a copy of the initialed PTO 1449, dated May 6, 2005, has been received by the U.S. Patent and Trademark Office.

- Requested copy attached

A handwritten signature in black ink, appearing to read "Sunda M. Archer", written over a horizontal line.

SUNDA M. ARCHER
For the Office of Patent Publication

Please type a plus sign (+) inside this box (+)



PTO/SB08A (10-01)

Approved for use through 10/31/2002 OMB 0651-0031

Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO

COMPLETE IF KNOWN

**SUPPLEMENTAL INFORMATION
DISCLOSURE
STATEMENT BY APPLICANT**
(use as many sheets as necessary)

Application Number	09/994,533
Confirmation Number	8519
Filing Date	November 27, 2001
First Named Inventor	Tanguy Marie Louise Alexandre Catlin
Group Art Unit	1751
Examiner Name	Not Yet Assigned
Attorney Docket Number	CM-2553M

SHEET 1 of 3

U. S. PATENT DOCUMENTS

EXAMINER INITIALS*	Cite No. ¹	DOCUMENT NUMBER Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
[Handwritten initials]	1	US- 3,218,776	11-23-1965	Cloud	
	2	US- 3,502,487	03-24-1970	Byrd	
	3	US- 3,528,921	09-15-1970	Gray	
	4	US- 3,705,102	12-05-1972	Mast	
	5	US- 4,115,292	09-19-1978	Richardson et al.	
	6	US- 4,154,636	05-15-1979	Motoyama et al.	
	7	US- 4,162,987	07-31-1979	Maguire, Jr. et al.	
	8	US- 4,176,079	11-27-1979	Guerry et al.	
	9	US- 4,416,791	11-22-1983	Haq	
	10	US- 4,622,161	11-11-1986	Cornelissens et al.	
	11	US- 4,747,976	05-31-1988	Yang et al.	
	12	US- 4,776,455	10-11-1988	Anderson, et al.	
	13	US- 4,818,427	04-04-1989	Altenschoepfer et al.	
	14	US- 4,828,744	05-09-1989	Kaufmann et al.	
	15	US- 4,885,105	12-05-1989	Yang et al.	
	16	US- 4,929,380	05-29-1990	Schulz et al.	
	17	US- 4,973,416	11-27-1990	Kennedy	
	18	US- 5,015,513	05-14-1991	Newbold et al.	
	19	US- 5,110,641	05-05-1992	Kean	
	20	US- 5,132,036	07-21-1992	Falou et al.	
	21	US- 5,141,664	08-25-1992	Corring et al.	
	22	US- 5,146,730	09-15-1992	Sadek et al.	
	23	US- 5,224,601	07-06-1993	Gouge et al.	
	24	US- 5,248,038	09-28-1993	Hodakowski et al.	
	25	US- 5,272,191	12-21-1993	Ibrahim et al.	
	26	US- Des. 343,573	01-25-1994	Shadrach et al.	
	27	US- 5,280,835	01-25-1994	Edwards et al.	
	28	US- 5,328,025	07-12-1994	Hodakowski et al.	
	29	US- 5,330,047	07-19-1994	Gouge et al.	
	30	US- 5,336,430	08-09-1994	Bahary et al.	
	31	US- 5,351,831	10-04-1994	Gouge et al.	
	32	US- 5,362,532	11-08-1994	Famili et al.	
	33	US- 5,384,364	01-24-1995	Besse et al.	
	34	US- 5,394,990	03-07-1995	Edwards et al.	
	35	US- 5,395,616	03-07-1995	Edwards et al.	
	36	US- 5,395,617	03-07-1995	Edwards et al.	
	37	US- 5,403,589	04-04-1995	Edwards et al.	
	38	US- 5,407,680	04-18-1995	Edwards et al.	
	39	US- 5,419,909	05-30-1995	Edwards et al.	
	40	US- 5,422,113	06-06-1995	Edwards et al.	
	41	US- Re. 34,988	07-04-1995	Yang et al.	
	42	US- 5,429,242	07-04-1995	Edwards et al.	
	43	US- 5,429,874	07-04-1995	VanPutte	

44	US- 5,464,097	11-07-1995	Edwards et al.
45	US- 5,516,562	05-14-1996	Edwards et al.
46	US- 5,540,989	07-30-1996	Maul et al.
47	US- 5,624,034	04-29-1997	Edwards et al.
48	US- 5,806,285	09-15-1998	Rizzieri
49	US- 5,827,586	10-27-1998	Yamashita et al.
50	US- 5,830,543	11-03-1998	Miyake et al.
51	US- 5,863,885	01-26-1999	Ruggieri et al.
52	US- 5,914,368	06-22-1999	Haschke et al.
53	US- 5,929,007	07-27-1999	Feng
54	US- 6,037,319	03-14-2000	Dickler et al.
55	US- 6,089,374	07-18-2000	Edwards et al.
56	US- 6,090,771	07-18-2000	Burt et al.
57	US- 6,124,036	09-26-2000	Brown et al.
58	US- 6,133,214	10-17-2000	Jung et al.
59	US- 6,136,776	10-24-2000	Dickler et al.
60	US- 6,193,058 B1	02-27-2001	Yacko et al.
61	US- 6,228,825 B1	05-08-2001	Gorlin et al.
62	US- 6,224,746 B1	06-12-2001	Tokita et al.
63	US- D445,673 S	07-31-2001	Richardson
64	US- D445,675 S	07-31-2001	Richardson
65	US- 6,281,183 B1	08-28-2001	Harbour
66	US- 2001/0026792 A1	10-04-2001	Farrell et al.
67	US- 6,303,553 B1	10-16-2001	Gorlin
68	US- 2001/0031714 A1	10-18-2001	Gassenmeier et al.
69	US- D451,795 S	12-11-2001	Ghatla et al.
70	US- D452,143 S	12-18-2001	Ghatla et al.
71	US- 2002/0004472 A1	01-10-2002	Holderbaum et al.
72	US- 2002/0004473 A1	01-10-2002	Busch et al.
73	US- 2002/0013232 A1	01-31-2002	Kinoshita et al.
74	US- 2002/0013242 A1	01-31-2002	Bailliey et al.
75	US- 2002/0013243 A1	01-31-2002	Hewitt et al.
76	US- 2002/0026771 A1	03-07-2002	Brown
77	US- 2002/0028756 A1	03-07-2002	Carter et al.
78	US- 2002/0033004 A1	03-21-2002	Edwards et al.
79	US- 6,363,693 B1	04-02-2002	Edwards et al.
80	US- 2002/0045559 A1	04-18-2002	Forth et al.
81	US- 6,378,274 B1	04-30-2002	Harbour
82	US- 2002/0055449 A1	05-09-2002	Porta et al.
83	US- 2002/0086806 A1	07-04-2002	Giblin et al.
84	US- 2002/0094942 A1	07-18-2002	Danneels et al.
85	US- 2002/0115583 A1	08-22-2002	Lant, et al.
86	US- 2002/0119903 A1	08-29-2002	Lant et al.
87	US- 2002/0123443 A1	09-05-2002	Bennie et al.
88	US- 2002/0123444 A1	09-05-2002	Fisher et al.
89	US 6,451,750 B2	09-17-2002	Hewitt et al.
90	US- 2002/0137648 A1	09-26-2002	Sharma et al.
91	US- 2002/0142930 A1	10-03-2002	Smith et al.
92	US- 2002/0142931 A1	10-03-2002	DeNome et al.
93	US- 6,465,408 B1	10-15-2002	Lee et al.
94	US- 6,465,413 B1	10-15-2002	Hinton
95	US- 6,475,975 B1	11-05-2002	Kinscherf et al.
96	US- 6,475,977 B1	11-05-2002	Pfeiffer et al.
97	US- 6,479,448 B2	11-12-2002	Cropper et al.
98	US- 6,479,449 B1	11-12-2002	Mondin
99	US- 2002/0166779 A1	11-14-2002	Etesse et al.
100	US- 2002/0169092 A1	11-14-2002	Catlin et al.
101	US- 2002/0169095 A1	11-14-2002	Forth et al.
102	US- 6,482,785 B1	11-19-2002	Mondin
103	US- 6,486,109 B1	11-26-2002	Mondin
104	US- 6,486,116 B1	11-26-2002	Hinton
105	US- 6,492,312 B1	12-10-2002	Pfeiffer et al.
106	US- 6,495,503 B1	12-17-2002	Zappone et al.
107	US- 6,495,504 B1	12-17-2002	Schramm, Jr. et al.
108	US- 6,495,505 B1	12-17-2002	Reul, et al.
109	US- 2002/0198125 A1	12-26-2002	Jones

RECEIVED
MAR 28 2003
TC 1700

MAR 25 2003

FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS*	Cite No. ¹	Country Code ²	Kind Code ³ (If known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T ⁴
[Signature]	1	CA	1,112,534	11-17-1981	Pardo		
	2	EPO	0 132 726 A2	02-13-1985	Künzel et al.		
	3	EP	0 261 754 A2	03-30-1988	Tanner		
	4	EP	0 261 754 B1	09-11-1991	Tanner		
	5	WO	92/17382 A1	10-15-1992	Edwards et al.		
	6	WO	94/14941 A1	07-07-1994	Bertilsson et al.		
	7	WO	96/24328 A1	08-15-1996	Oosterman et al.		
	8	EP	0 608 910 B1	06-18-1997	Edwards et al.		
	9	WO	97/35537 A1	10-02-1997	Brown		
	10	EP	0846 757 A2	06-10-1998	Nicholson et al.		
	11	WO	98/30670 A2	07-16-1998	Hinton		
	12	WO	00/02980 A2	01-20-2000	Hinton		
	13	WO	00/02980 A3	01-20-2000	Hinton		
	14	WO	00/55068 A1	09-21-2000	Edwards et al.		
	15	EP	1 126 070 A1	08-22-2001	Del Duca et al.		
	16	WO	01/79417 A1	10-25-2001	Hewitt et al.		
	17	WO	02/08371 A2	01-31-2002	N/A		
	18	WO	02/08376	01-31-2002	Alam et al.		
	19	WO	02/14460 A2	02-21-2002	Riebe et al.		
	20	EP	0889 710 B1	02-27-2002	Brown		
	21	WO	02/16205 A1	02-28-2002	Duffield		
	22	WO	02/16206 A1	02-28-2002	Hammond		
	23	WO	02/16207 A1	02-28-2002	Hammond et al.		
	24	WO	02/16222 A1	02-28-2002	Duffield		
	25	WO	02/16541 A1	02-28-2002	Kaiser et al.		
	26	WO	02/080757 A2	08-08-2002	Kroese et al.		
	27	WO	02/060758 A1	08-08-2002	Viltro et al.		
	28	WO	02/074891 A2	09-26-2002	Pfeiffer et al.		
	29	WO	02/074891 A3	09-26-2002	Pfeiffer et al.		
	30	WO	02/074892 A1	09-26-2002	Pfeiffer et al.		
	31	WO	02/085707 A1	10-31-2002	Duffield		
	32	WO	02/085736 A1	10-31-2002	Duffield et al.		
	33	WO	02/085737 A1	10-31-2002	Guzmann et al.		
	34	WO	02/085738 A1	10-31-2002	Duffield		

RECEIVED
MAR 28 2003
TC 1700

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

EXAMINER INITIALS*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ⁴
EXAMINER	[Signature]		DATE CONSIDERED 9/27/04

EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of U.S. Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, D.C. 20231.